SHARP
XG-V10WU

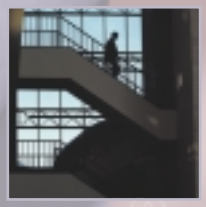
Notevision V10

4700 ANSI LUMENS

"The V10 delivers high quality images with all the dramatic subtleties of colour – in rooms of any size."

BRILLIANCE BY DESIGN

"A total of six lenses assures precise picture quality in even the most challenging conference-sized installations."



XG-V10WU

Conference Series Projector

SPECIFICATIONS

Resolution:	SXGA (1280 x 1024) / 700 Scan-doubled TV lines
Panel Type:	3 - 1.8" Polysilicon TFT LCD
H & V Frequency:	fH 15 - 126 kHz / fV 43 - 200 Hz
Dot Clock:	12 - 230 MHz
PC Compatibility:	SXGA (VGA to UXGA w/ ImageAce Resizing)
Mac Compatibility:	1024 x 768 (up to 1600 x 1280 w/ ImageAce Resizing)
WS Compatibility:	1280 x 1024 (various modes w/ ImageAce Resizing)
Video System:	NTSC/PAL/PAL-N/PAL-M/SECAM Interlaced or Progressive Scan
HD Compatibility:	480i/480P/720P/1080i - 4:3 & 16:9 Aspect Ratios
Resizing:	Advanced ImageAce Resizing - up to UXGA
Brightness:	4700 ANSI Lumens w/ 85% CCR
Contrast Ratio:	400:1
Lens Type:	Choice of six with Lens Shift (sold separately)
PC Control:	RS 232C 9 Pin D-Sub Input & Output
Remote Control:	IR w/ mouse control, laser pointer
IR Carrier Frequency:	38 kHz
Wired Remote:	3.5 mm minijack
Audio System:	3w + 3w stereo
Lamp:	(2) 200 watt UHP, User-replaceable
Fan Noise:	Less than 39 dB
Power Source:	110 - 240V AC, 50/60Hz
Power Dissipation:	2100 BTU/hour
Power Consumption:	575 watts
Dimension:	444.2 x 196.2 x 621.3 mm (main body only) 20 55/64" x 8 23/32" x 25 5/16" 530.1 x 221.9 x 643.2 mm (including standard lens, terminal cover & adjustment feet)
Weight:	50.7 lbs. / 23 Kg with standard lens
Limited Warranty:	3 years parts/labour, lamp 90 days

ADVANCED FEATURES

- 4700 ANSI lumens brightness with 85% uniformity (CCR)
- Multiple inputs: 15 pin, HD, DVI, 5BNC, component, composite, S-Video
- Full compatibility with UXGA, SXGA, full Mac, full WS, HDTV
- Intelligent ImageACE Resizing
- Built-in 3 watt stereo audio system
- Control software for Gamma Correction, Diagnostic and Remote Access
- Networkable/Remote Access for control of critical projector parameters and operating status
- Six interchangeable lenses to fit any application

INPUTS/OUTPUTS

2 - Computer/RGB/Component Inputs [(1)15pin HD,(1)5BNC]
2 - Video inputs [Component Y, Pb, Pr (3x BNC) Composite (BNC) or S-Video(4 pin DIN)]
1 - DVI Input [1-29 pin (digital)]
5 - Stereo audio inputs (RCA pair L/R)
1 - Computer/RGB output [15 pin HD]
1 - Video output [Component Y, Pb, Pr (3x BNC), Composite (BNC) or S-Video (4 pin DIN)]
2 - Audio output (RCA pair L/R)
1 - Expansion slot for optional cards (SDI, RS422, 10 Base T)
1 - Control input and output - multi addressable via bidirectional RS-232C (9 pin D-sub)

INCLUDED ACCESSORIES

Backlit wired/wireless remote with mouse control, 9' RGB signal cable, 12' grounded AC cord, Remote Mouse Receiver, PS/2 and USB mouse control, Sharp Advanced Presentation Software, Quick Reference Cards, Operation Manuals, Two AA batteries, Extra Air Filter, Terminal Cover

OPTIONAL ACCESSORIES

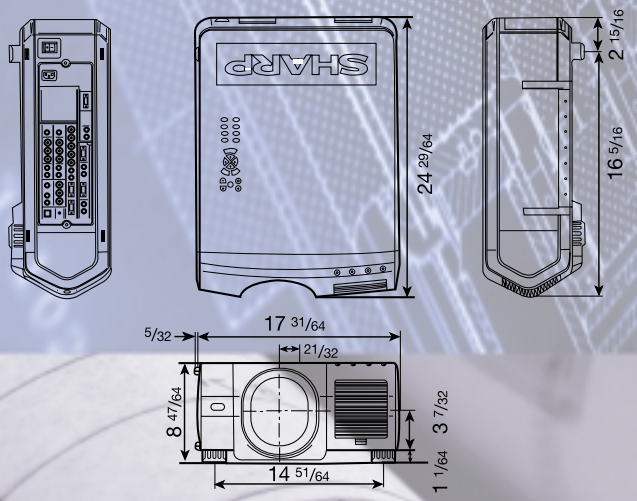
- XG-V10SC "ATA" shipping case w/wheels (projector only)
- AN-XGCM70 Ceiling mounting bracket
- AN-EP101AP Extension tube for ceiling mount
- AN-JT200P Angle mount joint for ceiling mount
- AN-IBMWSR1 IBM workstation adapter cable
- AN-SGIR1 SGI spark workstation adapter cable
- AN-SUNR1 SUN workstation adapter cable
- AN-CMPA01 Component video/RGB adapter audio/video set
- Six optional lenses

XG-V10WU

Conference Series Projector

SIX AVAILABLE LENSES

Model	Lens	Focal Length (f)	Aperature (f)	Type	Throw Ratio
AN- LV18MX	Wide Fixed	34 mm	2.2	Fixed	0.9:1
AN-LV26EZ	Wide Zoom	48.1 - 55.4 mm	2.2 - 2.5	1.15x	1.2 - 1.4:1
AN-LV4oEZ	Basic	74 - 97 mm	1.7 - 2.1	1.3x	1.9 - 2.5:1
AN-LV36EZ	3500 Spec Equal	66 - 106 mm	2.5 - 3.5	1.6x	2.7 - 2.8:1
AN-LV55EZ	Middle Throw	102.8 - 143.9 mm	2.7 - 3.4	1.4x	2.6 - 3.7:1
AN-LV8oEZ	Long Throw	147.4 - 206.3 mm	2.7 - 3.4	1.4x	3.8 - 5.3:1



An RGB signal cable and adapter are included for direct connection with UXGA, SXGA, XGA, SVGA, VGA and Mac compatible computers. A third party adapter may be required for those computers whose output does not conform with Sharp's technical specifications. The XG-V10WU offers a wide range of compatibility with our PC's, graphic cards and modes. Please refer to the owner's manual for further details on computer compatibility. Image quality of UXGA (200Hz) images may vary depending on the connected PC.

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LCD

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IQ IMAGE QUALITY

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SHARP
FROM SHARP MINDS COME SHARP PRODUCTS™

M2087 SYSXGV10WUNPIE

Pure Brilliance

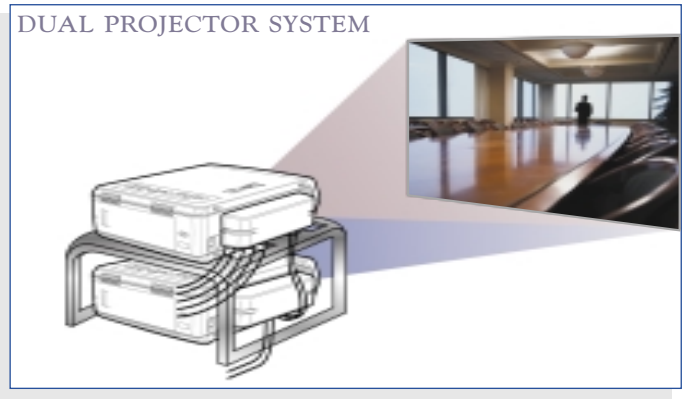
With dual lamps projecting 4,700 brilliant ANSI lumens, and a crisp contrast ratio of 400:1, the Sharp V10 treats viewers to outstanding picture definition. Equally important, the V10 is compatible with a wide number of sources – including HDTV – and maintains the purity of all signals. A built-in 3D Y/C comb filter automatically removes artifacts inherent to broadcast images. And Sharp's Digital DVI input ensures a picture perfect image. The result? High quality images with all the dramatic subtleties of colour — in rooms of any size.

System Eyes

Sharp's exclusive Control Software provides unprecedented ease and flexibility in remote projector control. Sharp Advanced Presentation Software allows you to control up to 250 projectors, either individually or in user defined groups, on site or remotely. As a system administrator, you can provide diagnostic support from your desktop computer without leaving your office. Matching multiple displays in a demanding Control Center environment is easier than ever with discrete control of every function via your laptop. And because communication is two way, you always know where the V10 is set.

The V10's standard RS-232 In/Out connection offers multiple machine control right out of the box. For greater versatility, the unique expansion slot allows you to add a RS-422 card for remote control up to 4000 ft away. Or, if your facility has an existing network, add the 10-BaseT module and take advantage of existing infrastructure. Only the V10 has this exceptional versatility.

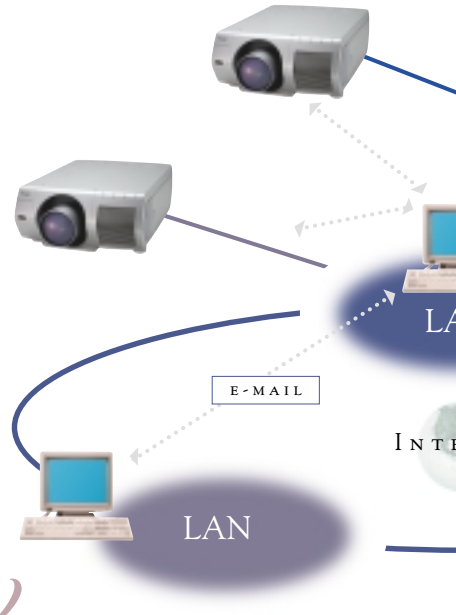
DUAL PROJECTOR SYSTEM



The V10's proprietary software and hardware provides stacking capabilities without the need for external switchers or DAs.

The Sharp XG-V10WU is compatible with 1080i signa
broadcast by major networ

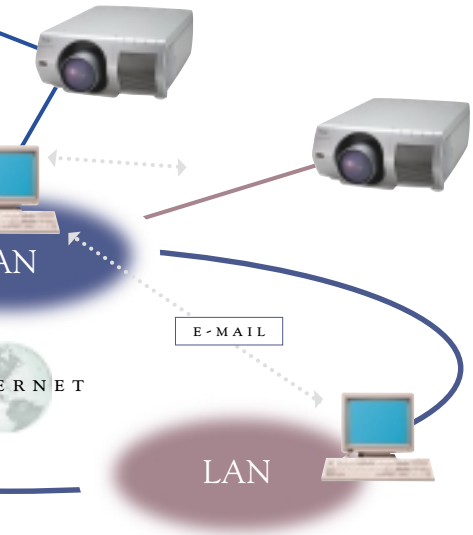
THE BIG PICTUR



Whether you're equipping a large lecture ro
the V10 has everything you need: virtual net
diagnostics and a range of inputs. Sharp has even a
Colour Temperature adjustments, and Gamma Corr
and flexibility you've come to expect from Sharp. In f

LS – VIEWERS WATCH HD MOVIES AND SPORTING EVENTS
KS IN THEIR NATIVE FORMAT.

RE MADE BETTER



OM, A SMALL AUDITORIUM, OR A FULL-SIZED CONCERT HALL,
WORKING OPTIONS, MULTIPLE LENS OPTIONS, REMOTE
ODED ITS OWN TECHNOLOGIES, LIKE A DIGITAL COMB FILTER,
ECTION. SO THE V10 TRULY HAS ALL THE PICTURE QUALITY
ACT, ALL YOU NEED TO ADD TO THE PICTURE IS AN AUDIENCE.

Preferred Preferences

The V10 from Sharp prides itself on the maintenance of signal quality. Compatible with most every signal, the V10 flawlessly projects a wide range of source material: UXGA, SXGA, Mac, Widescreen, 480P, 720P, and 1080i. Yet, even with a perfectly maintained signal, Sharp recognizes that every room environment is individual and may affect picture quality. That's why the V10 includes Gamma Correction software. This exclusive Sharp technology automatically adjusts the brightness of dark image areas, ensuring that picture quality remains superior – even when positioned near windows or other bright places. The V10 also allows for Colour Temperature adjustments, which allow the user to select cooler or warmer blues and reds.

THE SHARP XG-V10WU PROJECTS A CRISP IMAGE IN LARGE VENUES – WITH AN ENDLESS LIST OF POSSIBLE APPLICATIONS.

Choice Installations

Sharp has made installing and maintaining the V10 as easy and flexible as watching it. The V10 comes standard with S-Video, Composite Colour and Component inputs, thereby maintaining the integrity of DVD and satellite receivers. Other inputs include 15 pin HD, 5 BNC and DVI — the standard inputs for the latest computer sources. Of course, the V10's flexible expansion slot allows installers to accommodate virtually any user source, including SDI signals.

THE XG-V10WU HAS THREE COMPUTER AND THREE VIDEO INPUTS – INCLUDING S-VIDEO AND COMPONENT COLOUR.

The V10 offers a standard 1.3 zoom lens that has a 2 to 2.6 throw ratio — the appropriate choice for most installations. Yet, Sharp also offers a choice of five additional lenses, so there's one for virtually every application — making each installation, and its corresponding picture quality, precise. And once installed, Sharp's lens shifting feature allows installers to eliminate keystoning without any picture distortion whatsoever.